

# Level 1 Validation Certificate



This document verifies that the Level 1 Validation process was completed. The session details and audit review outcomes are included here.

*This certificate is required for submission – alongside the Level 1 validated water audit software file – to the California Department of Water Resources.*

Call Date: 9/24/2019

## Water Supplier

Supplier Name: City of Simi Valley (Ventura County  
WaterWorks Dist. #8)

Supplier Participants: Bryan Crable

## Validator

Validator: Kevin Burgers,  
Water Systems Optimization

Validator Qualifications: Water Audit Validator Certificate from  
the AWWA California Nevada Section

## Key Audit Metrics

## Certification Statement by Validator

Data Validity Score: 72

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

ILI: 0.20

Real Loss: 4.50 gal / conn / day

Apparent Loss: 4.48 gal / conn / day

Non-Revenue Water as Percent  
of Cost of Operating System: 1.0%

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

## Level 1 Validation – Water Supplier Confirmation

This document confirms participation in and endorsement of the Level 1 Validation as completed.

*This acknowledgement is required for submission – alongside your Level 1 validated water audit software file – to the California Department of Water Resources.*

Water Supplier Name:

Ventura County Water Works District 8

Water Supplier Public Water System ID:

56-10023

Water Audit Period:

01/2018 – 12/2018

### Water Audit & Water Loss Improvement Steps

*Steps taken in the audit period timeframe to increase data source accuracy, reduce real losses, and/or reduce apparent losses, as informed by the water audit.*

Click or tap here to enter text.

### Certification Statement by Water Supplier Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (print):

Dan Newton

Executive Position:

Deputy Public Works Director Waterworks Services

Signature:



Date

10-1-19